



Atty. Dkt. No. 017344-0326

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kinji KAYANUMA

Title: DATA MODULATION METHOD
AND APPARATUS

Appl. No.: 10/642,749

Filing Date: 08/19/2003

Examiner: Unknown

Art Unit: Unknown

PRELIMINARY AMENDMENT

Mail Stop NON-FEE AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Prior to examination of the above-identified application, Applicant respectfully requests that the following amendments be entered into the application.

Amendments to the Abstract are presented as a new Abstract attached to this document for insertion after the claim pages of the application (or to replace the previously submitted Abstract).

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Amendments to the Drawings begin on page 16 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 17 of this document.

Please amend the application as follows: